

| L Number | Hits | Search Text   | DB  | Time stamp       |
|----------|------|---|---|------------------|
| 1        | 4    | ((tape adj carrier adj package) or TCP)<br>near10 pads near10 (slit or aperture or<br>opening or hole or gap) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/02 09:05 |
| 2        | 2    | JP-09127542\$.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/02 09:04 |
| 3        | 5    | ((tape adj carrier adj package) or TCP)<br>near10 (divided or separated or split)<br>near10 pads              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/02 09:42 |
| 4        | 2    | 5818562.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/02 09:46 |
| 5        | 2    | ((tape adj carrier adj package) or TCP)<br>near10 pad near10 (alignment or<br>misalignment)                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/02 09:46 |
| -        | 0    | (G02F 1/1345).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/02 08:59 |
| -        | 521  | hong-j.IN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 10:32 |
| -        | 211  | (349/150).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 10:32 |
| -        | 435  | moon-s.IN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 13:47 |
| -        | 662  | Yun-s.IN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 13:47 |
| -        | 118  | (349/192).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 15:00 |
| -        | 526  | (361/737).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 15:21 |
| -        | 1    | (TCP) adj (thermal Expansion)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 15:23 |
| -        | 8    | (TCP) near (thermal Expansion)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/11/07 15:33 |

|   |      |   |   |                  |
|---|------|---|---|------------------|
| - | 1021 | (349/149).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 15:34 |
| - | 3    | (tape adj carrier adj package) near10<br>(pad) near10 (slit or aperture or opening<br>or hole or parts)                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:08 |
| - | 20   | (tape adj carrier adj package) near10 (pad<br>or part or bond) near10 (slit or aperture<br>or opening or hole or parts) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:50 |
| - | 88   | ((tape adj carrier adj package) or TCP)<br>near10 (base adj film)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:24 |
| - | 8    | ((tape adj carrier adj package) or TCP)<br>near10 (output adj pads)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:48 |
| - | 2    | ((printed adj circuit adj board) or PCB)<br>near10 (output adj signal adj conductor)                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:53 |

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|----------|------|---|---|------------------|
| 1        | 1    | ((tape adj carrier adj package) or TCP)<br>near10 pads near10 (thermal adj expansion)                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 11:18 |
| 2        | 0    | ((tape adj carrier adj package) or TCP)<br>near10 bonds near10 (thermal adj expansion)                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 11:18 |
| 3        | 33   | ((tape adj carrier adj package) or TCP)<br>near10 (thermal adj expansion)                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 11:18 |
| -        | 0    | (G02F 1/1345).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 11:03 |
| -        | 521  | hong-j.IN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 10:32 |
| -        | 211  | (349/150).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 10:32 |
| -        | 435  | moon-s.IN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 13:47 |
| -        | 662  | Yun-s.IN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 13:47 |
| -        | 118  | (349/192).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 15:00 |
| -        | 526  | (361/737).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 15:21 |
| -        | 1    | (TCP) adj (thermal Expansion)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 15:23 |
| -        | 8    | (TCP) near (thermal Expansion)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 15:33 |
| -        | 1021 | (349/149).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/07 15:34 |
| -        | 3    | (tape adj carrier adj package) near10<br>(pad) near10 (slit or aperture or opening<br>or hole or parts) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:08 |

|   |    |   |   |                  |
|---|----|---|---|------------------|
| - | 20 | (tape adj carrier adj package) near10 (pad or part or bond) near10 (slit or aperture or opening or hole or parts) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:50 |
| - | 88 | ((tape adj carrier adj package) or TCP) near10 (base adj film)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:24 |
| - | 8  | ((tape adj carrier adj package) or TCP) near10 (output adj pads)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:48 |
| - | 2  | ((printed adj circuit adj board) or PCB) near10 (output adj signal adj conductor)                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/01 17:53 |
| - | 4  | ((tape adj carrier adj package) or TCP) near10 pads near10 (slit or aperture or opening or hole or gap)           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 09:05 |
| - | 2  | JP-09127542\$.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 09:04 |
| - | 5  | ((tape adj carrier adj package) or TCP) near10 (divided or separated or split) near10 pads                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 09:42 |
| - | 2  | 5818562.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 09:46 |
| - | 2  | ((tape adj carrier adj package) or TCP) near10 pad near10 (alignment or misalingment)                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 09:46 |
| - | 9  | ((tape adj carrier adj package) or TCP) near10 backlight  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/02 11:04 |